

PATENT INFORMATION

SEQUENCE LISTING

<110> EXACT Science Corporation
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Weir, Lawrence
Stone, Benjamin

<120> Detection of Non-Viral Organisms With SRP RNA

<130> EXT-073

<140> US 09/336,609
<141> 1999-06-18

<150> US 60/090,063
<151> 1998-06-19

<150> US 08/971,845
<151> 1997-08-08

<160> 27

<170> PatentIn version 3.0

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<400> 1
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21

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22

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21

TOEATTTTTCCTTGT

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<220>
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<220>
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TREC INSTITUTE

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41

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18

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29

<210> 11
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30

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<220>
<223> Description of Artificial Sequence: acrydite capture probe
13-III-ac

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29

<210> 13
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<212> DNA
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<220>
<223> Description of Artificial Sequence: fluorescent sandwich probe 2F

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TOTAL LENGTH

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12

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<223> Description of Artificial Sequence: gel-immobilized acrydite-modified
capture probe CP-1

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T O C E R T A F T E R

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<222> (11) .. (11)
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<222> (11)..(11)
<223> cm

<220>
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<220>
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<222> (13) .. (13)
<223> um

<220>
<221> n
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<220>
<221> n
<222> (18) .. (18)
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19

<210> 17
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<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: gel-immobilized acrydite-modified
capture probe CP-3

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19

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capture probe CP-4

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<220>
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<210> 19
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<223> cm

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<222> (13)..(13)
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<223> gm

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<223> 2'-O-methyl adenosine ribonucleotide

<220>
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<222> (16)..(16)
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19

<210> 20
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19

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T06P24200E

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<210> 22
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<220>
<223> Description of Artificial Sequence: nucleic acid probe

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<210> 26
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13

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12